## Quiz 4-C

- 1. Response 3: The explanation isn't good enough
- 2. Response 1: Deny the explanandum
- 3. Response 1: Deny the explanandum (https://www.fifa.com/fifa-world-ranking/associations/association/IND/women/)
- 4. Response 1: Deny the explanandum
- 5. Response 2: It cannot explain the explanandum

## Quiz 4-D

1.

Explanandum: If you go bald then your fingernails stop growing.

- P2. This is a sign that your fingernails are made from the same thing as hair is.
- P3. There are no better explanations of the explanandum.
- C : Your fingernails are made from the same thing as hair is.

Response 1: Deny the explanandum

2.

Explanandum: The wells in my village are now dry for half the year.

- P2. The water table is falling down; we are running out of ground water.
- P3. There are no better explanations of the explanandum.
- C: The water table is falling down and we are running out of grounwater.

Response 4: There are rival explanations that are at least as good

3

Explanandum :After the government stated that the terrorist attacks were supported by Pakistan, a mob attacked the Karachi biscuit company in Bangalore.

- P2. The government must have been right about the terrorist support.
- P3. There are no better explanations of the explanandum.
- C: The government was right about the terrorist support.

Response 2: It cannot explain the explanandum

4.

Explanandum: The money is gone.

- P2. There are no signs of a robbery.
- P3. The door hasn't been forced open.
- P4. Nothing else is missing.
- P5. Everything is where you left it.
- P6. You just forgot that you already moved the money.
- C. You forgot you already moved the money.

Response 4: There are rival explanations that are at least as good

5.

Explanandum: The dating apps have seen a boost in users.

- P1. Since the law was changed to make adultery not a criminal offence, married people are going onto the dating apps to look for extramarital affairs.
- P3. There are no better explanations of the explanandum.
- C. Married people are going onto the dating apps to look for extramarital affairs.

Response 4: There are rival explanations that are at least as good

6.

Explanandum: Taxes on imports are bad for the world economy.

P2 : Every time countries start putting large amounts of tax on foreign imports, the world economy goes down.

P3 :There are no better explanations of the explanandum.

C: Dont know

7.

Explanandum: Muslims who have travelled on the Hajj pilgrimage to Mecca normally come back as more observant. They follow the fast more strenuously, and skip the 5 daily prayers less frequently. But there's another sort of effect too, one that might be of interest to secular governments: Hajjis are more likely to have positive attitudes towards women, and more likely to want peace and harmony between different religious groups. This must be because in Mecca they meet with people from all over the world, and all walks of life.

8.

Explanandum :The Indian team had been playing excellently throughout the whole world cup. But they played terribly in that game in England.

- P2: If India had won then Pakistan would have got through to the quarter finals.
- P3. They were losing on purpose
- P4. India doesn't want Pakistan to go to quaterfinals.

C: India was losing on purpose.

Response 3: The explanation isn't good enough

9.

Explanandum: Recently, there's been a great deal of interest in the absence of teachers from their classrooms. Teacher are absent almost 25% of the time. This has a huge impact on their children's' education. Accordingly, the government has put in place measures to make sure that teachers don't skip work without permission. Actually though, the government's measures are misplaced. Teachers are absent a lot, but not usually because they are skipping work. They are away on school business, often attending workshops to become better teachers. In fact, teachers are only absence without reason in 2.5% of the time, which is the same as in other lines of work, such as in the corporate world.

10

Explanandum: Poverty in India has reduced.

P2. The people who have proved to be the most useful to India's poor have always been those who wished to overtly profit by transforming their lives—non-banking financial companies that replaced street moneylenders; cellphone manufacturers who made cheap computers; telecom tycoons who have made calls almost free; social media billionaires. And, politicians who will do anything to win elections, including actually doing good

P3. There is no better explanation

C. These above mentioned people helped in reducing poverty in India.

Response 4: There are rival explanations that are at least as good